

Information Services Board Enterprise Architecture (EA) Update

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Presenters

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Committee Members

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Committee Status Report Summary

The EA Committee continues to make progress in the areas of governance, work with early adopters, and establish Tier 1 business case definitions while undergoing change in its membership.

Enterprise Architect Program Director

The Department of Information Services (DIS) has initiated the recruiting process for a new Enterprise Architect Program Director. This position provides executive level direction and serves as Chief Enterprise Architect for the Information Services Board (ISB) EA Committee. Applications were due June 22, 2005, and DIS expects to fill the position in a timely manner.

Membership Update

The EA Committee is adding three new members. The formal recommendation for the Board is included in a separate document on the ISB consent agenda. Staff recommends Board approval of the following new members to serve on the EA Committee:

- William Kehoe, Chief Information Officer, Department of Licensing
- Clare Donahue, Director, Office of the Vice President for Computing and Communications, University of Washington
- Jim Albert, Deputy Director of Operations, Department of Information Services

Work with EA early adopters

The EA Committee is working with several early adopters including:

- The Geographic Information Technology (GIT) Committee. GIT has been working with the EA Committee to produce a series of deliverables related to the architecture. Detailed information is available in the ISB Geographic Information Technology (GIT) Committee Update briefing paper.
- The State Interoperability Executive Committee (SIEC). The SIEC presented a principles and technical architecture research paper at the June 1, 2005 EA meeting. The research identified that many of the SIEC Guiding Principles are in alignment with the EA principles.
- The Roadmap Project. The Roadmap project presented its business case to the EA Committee at the June 1, 2005 meeting. The Committee determined that the finance and

administrative business processes, policies, and data are Tier 1 activities as described below in the EA Governance section.

EA Governance

The EA Committee governance workgroup is reviewing the current ISB policies and standards process and creating a similar framework for the EA governance process.

The work group intends to define the EA governance process that includes drafting, comment and revision, endorsement, review, and approval. Standards developed by the EA Committee will be presented to the Board for approval.

A Business Case template was designed to help identify architecture components that are Tier 1. Tier 1 is defined as processes, data, and technologies of the EA that are shared across state government.

The Intergovernmental Network (IGN) business case was presented to the EA Committee on May 18, 2005 and June 1, 2005. DIS provides and maintains the IGN wide area network point-of-presence in all 39 Washington counties, facilitating connectivity among state, county, city, and local jurisdictions.

The IGN was identified by the EA Committee as an enterprise solution architecture. The EA Committee has identified a Tier 1 standard for the IGN that will be documented and processed via the EA governance process.

The EA Committee also reviewed the business case for the Roadmap project with the Office of Financial Management. The finance and administrative business processes, policies, and data were determined by the Committee to be Tier 1. Future recommendations and/or standards, if necessary, will be presented to the Board for approval.

Next Steps

The EA Committee will continue to identify Tier 1 processes and develop standards where necessary, and build out the EA governance process. Technologies such as Voice over Internet Protocol (VoIP) and directory services need to be reviewed.

The EA Committee will begin to identify the high-level domains for the process and standards. The domain model follows the National Association of Chief Information Officers (NASCIO) model that was adopted as the framework for classification and decision-making.

The EA Committee will continue to work with the early adopters to determine those parts of the business, information, and technology architectures that should be common at the statewide level.

It will also continue to inform the IT community about EA initiatives and principles and solicit the community's feedback. Future forums are also integrated into the Information Processing Management Association (IPMA) curriculum.